REMARKS

Claims 13-38 are all the claims pending in the Application, claims 1-12 having been canceled by the present amendment, and claims 13-38 having been newly added.

An abstract has been added.

The Commissioner is hereby authorized to charge any fees that arise in connection with this filing which are not covered by the money enclosed, or credit any overpayment, to Deposit Account No. 02-0460.

Respectfully submitted,

Per-Ingvar Brånemark

By: /Jeffrey J. Lotspeich

Attorney for Applicant Registration No. 45,737

THE MAXHAM FIRM

750 'B' STREET, SUITE 3100 SAN DIEGO, CALIFORNIA 92101 TELEPHONE: (619) 233-9004

FACSIMILE: (619) 544-1246

7